

USSR/Form Animals - Cattle.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30949

Q-3

Shorthorn breeds are adduced. The crossbreeds of the Simmenthals with the Herefords at the age of 18 months had an average body weight of 413 kg. and 66.7% of them were of the fat type; the expense of feed was 7.3 kg. of feed units per 1 kg. of weight gain. The crossbreeds of the Simmenthals with the Shorthorns at the same age had an average body weight of 406 kg. and 86.7% of them were of the fat type; the expense of feed was 7.6 kg. of feed units per 1 kg. of weight gain. The control purebred Simmenthals had an average weight of only 394 kg. and only 20% of them were of the fat type; the expense of feed was 8.1 kg. of feed units per 1 kg. of weight gain. Likewise, the hybrid youngs yielded heavier hides.

Card 2/2

- 40 -

VLASOV, P.G.
VLASOV, P.G.

Summary of the work of schools following the new curriculum.
Politelkhozobuch. no.3:92-93 4g '57. (MLRA 10:9)
(Education, Cooperative)

VLASOV, P.G.
VLASOV, P.G.

~~Relating the work of the school to industrial work. Politekh. obuch.~~
no.1:92-94 Ja '38. (MIRA 10:12)
(Education,, Cooperative)

VLASOV, P.G.

In the Ministry of Education, Russian Soviet Federative Socialist
Republic. Fiz. v shkole 15 no.5:96 S-0 '55. (MIRA 9:1)
(Technical education)

VLASOV, P.G.

Technical education in Kuybyshev schools. Politekh.obuch.
no.6:94-95 Je '57: (MIRA 12:4)
(Kuybyshev--Vocational education)

VLASOV, P.G.

Insulation of pipelines in winter conditions. Neft.khoz. 33
no.11:85-86 H '55. (MLRA 9:1)
(Petroleum--Pipelines)

AID P - 3830

Subject : USSR/Engineering
Card 1/1 Pub. 78 - 18/25
Author : Vlasov, P. G.
Title : Tests in pipeline insulation under winter conditions
Periodical : Neft. khoz., v. 33, #11, 85-86, N 1955
Abstract : The insulation of a pipeline 529 mm with bituminous covering has been tested under very severe winter temperature conditions in Siberia. The results are reported as quite satisfactory.
Institution : None
Submitted ; No date

VIASOV, P.G. (Moscow)

In the Ministry of Education of the RSFSR. Fiz. v shkole 14
no.3:89-91 My-Je '54. (MLRA 7:7)
(Physics--Study and teaching)

VLASOV, Petr Ignat'yevich; ALEKSEYEV, M.A., red.; VOL'PE, L.M., red.;
KONOVALOVA, Ye.K., tekhn.red.

Nikolai Rudnev. Moskva, Voen.izd-vo M-va obor.SSSR, 1960.
156 p. (MIRA 14:2)
(Rudnev, Nikolai Aleksandrovich, 1894-1918)

VLASOV, P. M.

VLASOV, P.M., inzhener (st. Nikopol', Stalinskaya doroga).

Support for riveting cover plates of traction engines. Stal. :
tepl. tiaga no. 3:29 Mr '57. (Electric locomotives)

VLASOV, P.M., dotsent, kandidat tekhnicheskikh nauk.

~~Investigating~~ Investigating the effect of scavenging on the operation of low
compression four-cycle engines. Nauch. trudy NPI 26:371-384 '55.
(Gas and oil engines) (MLRA 9:12)

VLASOV, P. P.

"Clinical X-Ray Observations of Regeneration of Bone
Tissue in Case of Surgery in Gunshot Osteomyelitis."
Thesis for degree of Cand. Medical Sci. Sub 7 May 49,
First Moscow Order of Lenin Medical Inst.

Summary 82, 18 Dec 52, Dissertations Presented For
Degrees in Science and Engineering in Moscow in
1949. From Vechernyaya Moskva, Jan-Dec 1949.

VLASOV, P. P.

Digestive Organs--Tumors

Case of gastric neurinoma. Klin. med., 29 No. 12, 1951

9. Monthly List of Russian Accessions, Library of Congress, March ²195~~8~~, Uncl.

VLASOV, P. P.

BULACHEV, F. P., VLASOV, F. P., SAS, A. YA.

Peat Industry

Spreader SMD, Torf. prom., 29, No. 7, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952 ~~1958~~, Uncl.

VLASOV, P.P.

Fuel Abstracts

Vol. 15 No. 2

Mar. 1951

Natural Solid Fuels: Winning

1865. SMALL PEAT DREDGER. Vlasov, P.P. and Sass, A. Ya. (Perf. Prom. (Peat Ind., Moscow), Apr. 1951, 18-20; transl. in Energietechnik, Sept. 1953, vol. 3, 423, 424). A description is given of a Russian peat dredger with an output of 30 cu.m/h.

GORIN, D.I., kand.tekhn.nauk; VLASOV, P.S., kand.tekhn.nauk; RUDEL'SON, V.G.,
inzh.; PRESNOV, G.B., inzh.; CHAYKOVSKIY, A.A., inzh.

Pneumatic caterpillar treads. Trakt. i sel'khoz mash. 33 no.12:14-
16 D '63. (MIRA 17:2)

1. Belorusskiy institut mekhanizatsii sel'skogo khozyaystva.

VLASOV, P.S., inzhener.

Limestones of the Northern Dvina Basin. Avt. der. 19 no. 8: 31-32
Ag '56, (Dvina Valley--Limestone) (MLRA 9:10)

VLASOV, P.S., kand.tekhn.nauk

Standardize lubrication for road and construction equipment.
Stroi. i dor. mash. 8 no.2:24 F '63. (MIRA 16:3)
(Lubrication and lubricants)

VLASOV, P.V.

VLASOV, P.V., kand. tekhn. nauk.

Using radioactive isotopes in studying the formation and structure
of fabrics. Tekst. prom. 18 no.1:29-31 Ja '58. (MIRA 11:2)
(Radioactive substances--Industrial applications)
(Textile fabrics--Testing)

VLASOV, P.V., inzh.

Redesign of coil bracings in superheaters. Elek.sta. 30 no.1:84-85
Ja '59. (MIRA 12:3)

(Superheaters--Equipment and supplies)

BALYASOV, P.D., dotsent; VLASOV, P.V., dotsent

First graduates from the Textile Faculty of the Moscow People's University of Technological Progress and Economic Sciences. Tekst.prom. 22 no.10:7-12 0 '62. (MIRA 15:11)

1. Prorektor po uchebnoy rabote Moskovskogo tekstil'nogo instituta, dekan tekstil'nogo fakul'teta Moskovskogo obshchegorodskogo narodnogo universiteta tekhnicheskogo progressa i ekonomicheskikh znaniy (for Balyasov).
2. Kafedra tkachestva Moskovskogo tekstil'nogo instituta, zamestitel' dekana tekstil'nogo fakul'teta Moskovskogo tekstil'nogo instituta (for Vlasov).

(Moscow--Textile Industry--Study and teaching)

ALIYEV, B.M.; VLASOV, P.V.

Work of the traveling teams of roentgenologists from the
Central Institute for the Improvement of Physicians' Qual-
ifications. Vest. rent. i rad. 28 no.2:66-67 Mr-Apr'63.
(MIRA 16:9)

1. Iz 1-y kafedry rentgenologii i meditsinskoy radiologii
(zav. - zasluzhennyy deyatel' nauki prof. S.A.Reynberg) i
2-oy kafedry rentgenologii i meditsinskoy radiologii (zav.
prof. Yu.N.Sokolov) Tsentral'nogo instituta usovershenstvo-
vaniya vrachey.

(RADIOLOGISTS)

VLASOV, P.V., inzh.; KOPYLOV, V.T., inzh.

Testing and introduction of pipes made of glass plastics.
Khim.mashinostr. no.3:28-29 My-Je '63. (MIRA 16:11)

VLASOV, P.V.; URANOVA, Ye.V. (Moskva)

Morphology of Menetrier's disease (excessive gastric mucosa).
Ark. pat. 25 no.9:55-63 '63. (MIRA 17:10)

1. Iz 2-y kafedry rentgenologii (zav. - prof. Yu.N. Sokolov) i
kafedry patologicheskoy anatomii (zav. - prof. A.V. Smol'yannikov)
TSentral'nogo instituta usovershenstvovaniya vrachey.

VLASOV, P.V.; ROZANOV, I.B.

X-ray and gastroscopic data in hyperplasia of the gastric mucosa.
Trudy TSIU 62:229-241 '63. (MIRA 18:3)

1. II kafedra rentgenologii (zav. prof. Yp.N.Sokolov) i II kafedra
klinicheskoy khirurgii (zav. prof. B.K.Osipov) Tsentral'nogo
instituta usovershenstvovaniya vrachey.

VIASOV, P.V.

So-called hypertrophic gastritis and excessive gastric mucosa.
Vest. rent. i rad. 39 no.1:22-29 Ja-F '64.

(MIRA 18:2)

1. 2-ya kafedra rentgenologii (zav. - prof. Yu.N. Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachev, Moskva.

VLASOV, P.V., dotsent, kand. tekhn. nauk

Concerning the textbook "Cotton weaving." Tekst. prom. 24 no.7:
86 JI '64. (MIRA 17:10)

1. Moskovskiy tekstil'nyy institut.

SOKOLOV, Yu.N.; VIASOV, P.V.

Normal relief of the gastric mucosa on the X-ray image. Vest.
rent. i rad. 39 no.5:15-23 S-O '64.

(MIRA 18:3)

1. 2-ya kafedra rentgenologii (zav. - prof. Yu.N. Soko'lov) TSer-
tral'nogo instituta usovershenstvovaniya vrachey, Moskva.

STETSYUK, A.G.; VLASOV, P.V.

Significance of one-stage bronchoscopy and bronchography in
clinical practice. Vest. rent. i rad. 39 no.3:12-15 My-Je
'64. (MIRA 18:11)

1. 2-ya kafedra khirurgii (zav. - prof. B.K.Osipov) i 2-ya
kafedra rentgenologii (zav. - prof. Yu.N.Sokolov) Tsentral'-
nogo instituta usovershenstvovaniya vrachey, Moskva.

CHUMACHENKO, L.R.; KOPYLOV, V.T.; VLASOV, P.V.

Use of glass pipes in the Rubezhnoye Chemical Plant. Khim. prom.
no.4:71-74 O-D '64. (MIRA 18:3)

ANTONOVICH, V.B.; VLASOV, P.V.

lateroscope for the TUR-B-1900 X-ray apparatus. Vest. rent. i rad.
39 no.6173 M-D '64. (MIRA 18:6)

1. 2-ya kafedra rentgenologii (zav. - prof. Yu.N.Sokolov) Tsentral'-
nogo Instituta usovershenstvovaniya vrachey, Moskva.

VLASOV, P.V. (Kaluzhskaya obl., g. Obninsk, ul. Kurchatova, 9, kv.17)

X-ray diagnosis of metastatic gastric lesions; a case report.
Vop. onk. 10 no.9:103-106 '64. (MIRA 18:4)

1. Iz Instituta meditsinskoy radiologii AMN SSSR (dir. -
deystvitel'nyy chlen AMN SSSR prof. G.A.Zedgenidze).

$$T_{\text{eff}} = T_0 + \frac{\alpha}{\beta} \ln \left(\frac{T_0}{T_0 - T_{\infty}} \right) + \frac{\gamma}{\delta} \ln \left(\frac{T_0}{T_0 - T_{\infty}} \right)^{\frac{\gamma}{\delta}}$$

Author: James P. G. Thompson Title: W. J. A. ... Page: 57

TITLE: Device for testing cores made of the glass reinforced plastics

САНКТ-ПЕТЕРБУРГСКИЙ ИНСТИТУТ ХИМИЧЕСКОГО МАШИНОСТРОЕНИЯ. Труды, т. 18, 1984.

[illegible]

ABSTRACT: After listing the diagnostic uses of tube-testing devices used thus far, the author discusses the use of the tube-testing device in the diagnosis of the following conditions:

stability of tubes made of glass-reinforced plastics in various aggressive media

L 51984-65

ACCESSION NR: AT5012210

out of the tubes and the decrease in density (due to the formation of porosity in the tube wall). Orig. art. has been translated.

ASSOCIATION: Moskovskiy Institut Khimicheskoy Mekhaniki (Moscow Institute of Chemical Physics)

SUBMITTED: 00

EDITION: 1

SUB CODE: MT, IE

NO REF SOV: 001

OTHER: 000

ml
Card 2/2

STETSYUK, A.G.; VLASOV, P.V.

Simultaneous bronchoscopy and bronchography under local anesthesia.
Trudy TSIU 66:127-134 '64. (MIRA 18:5)

VLASOV, P.V.; MIRIANASHVILI, M.L.

Optimal exposures in roentgenography of the stomach. Vest. rent.
i rad. 40 no.4:61-63 J1-Ag '65. (MIRA 18:9)

1. Rentgeno-radiologicheskiy otdel i kiberneticheskaya gruppa
vychislitel'noy laboratorii Instituta meditsinskoy radiologii
(direktor-deystvitel'nyy chlen AMN SSSR prof. G.A. Zedgenidze,
Obninsk).

CHUMACHENKO, L.R., inzh.; PONOMARENKO, V.Ye., inzh.; VLASOV, P.V., inzh.

Unit for lead coating straight pipes. Khim. i neft. mashinost.
no.1:36-37 Ja '65. (MIRA 18:3)

AMOSOV, I.S.; VLASOV, P.V.

First Scientific Session of the Institute of Medical
Radiology of the Academy of Medical Sciences of the U.S.S.R.
Vest. rent. i rad. 40 no.5:73-75 8-0 '65.

(MIRA 18:12)

VLASOV, P.V.

X-ray semiotics of erosive stomach cancer. Vop. onk. 11
no.8:16-23. '65.

(MIRA 18:11)

1. Iz 2-y kafedry rentgenologii i meditsinskoy radiologii
TSentral'nogo instituta usovershenstvovaniya vrachey (zav.
prof. Yu.N.Sokolov) i Instituta meditsinskoy radiologii AMN
SSSR (direktor - deystvitel'nyy chlen AMN SSSR prof. G.A.
Zedgenidze).

VLASOV, P.V.

Activities of the People's University of Technical Progress and
Economics. Tekst. prom. 25 no.10:91 O '65. (MIRA 18:10)

1. Zamestitel' dekana tekhnologicheskogo fakul'teta Narodnogo
universiteta tekhnicheskogo progressa i ekonomicheskikh znaniy.

VIASOV, P.V.; GUSEV, G.G.; MOLOKANOV, A.V.

Unit for testing glass plastic pipes. Trudy MIKIM 28:
226-231 '64. (MIPA 19:1)

L 47079-66 EWT(1)/EWP(F)/T-2 WW

ACC NR: AP6029043

SOURCE CODE: UR/0413/66/000/014/0059/0060

INVENTOR: Klimov, L. Ya.; Obukhov, N. Ya.; Vlasov, P. K.; Yakovleva, O. A.;
Marchenko, V. G.; Timofeyev, V. F.

ORG: none

TITLE: Device for sealing gas compressor shaft. Class 27, No. 183876

SOURCE: Izobret prom obraz tov zn, no. 14, 1966, 59-60

TOPIC TAGS: gas compressor, cooling compressor, compressor shaft, compressor shaft
sealing, gas compressor shaft, *sealing device*

ABSTRACT: A device for sealing a gas compressor shaft contains soft stuffing boxes with chambers for supplying oil and an oil pump for maintaining a given pressure in the stuffing box chambers. In order to ensure the sealing of an idle compressor, an independent oil system in a form of a compressed air source (tank) connected through pressure reducer to the oil supply is connected to the stuffing box chambers. (see Fig. 1). In a variation of this device, the seal lubricant supply line has a pres-

Card 1/2

UDC: 621.57.941- -762.64

47C79-66

ACC NR: AP6029043

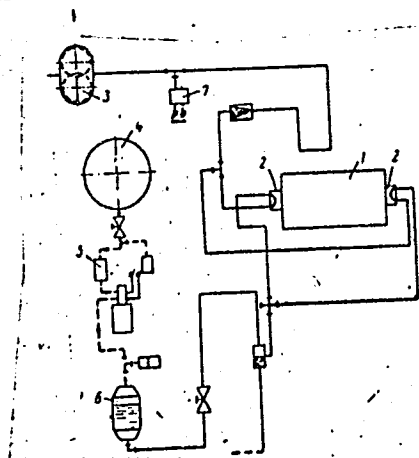


Fig. 1. Sealing device

- 1 - Compressor; 2 - soft stuffing box;
- 3 - oil pump; 4 - pressure source;
- 5 - pressure reducer 6 - oil tank;
- 7 - pressure transducer.

sure transducer which actuates the air supply from the tank to the oil container when the oil pressure in the sealing chamber drops. Orig. art. has: 1 figure. [AV]

SUB CODE: 21/ SUBM DATE: 16Apr65/

Card 2/2 mt

VLASOV, Pavel Vasil'yevich; KUDRYAVTSEV, D.S., kand. tekhn. nauk,
retsenzent; TALYZIN, M.D., kand. tekhn. nauk, retsenzent;
BAKHTIAROVA, M.G., red.; VINOGRADOVA, G.A., tekhn. red.

[Studying the possibility of applying radioactive radiation in the standardization of weaving processes] Issledovanie vozmozhnostei primeneniia radioaktivnogo izlucheniia pri normalizatsii protsessa tkachestva. Moskva, Gizlegprom, 1963. 150 p. (MIRA 17:3)

CHUMACHEIKO, L.R., inzh.; KOPYLOV, V.T., inzh.; VLASOV, P.V., inzh.

Manufacturing parts from pressed wood. Krim. i neft. mashinost.
no.4:41-42 O '64. (MIRA 17:12)

VLASOV, P.V. (Moskva)

X-ray diagnosis of erosive gastritis. Klin. med. 41 no.4:
40-48 Ap '63. (MIRA 17:2)

1. Iz 2-y kafedry rentgenologii TSentral'nogo instituta
usovershenstvovaniya vrachey (zav. - prof. Yu.N. Sokolov),
Moskva.

VLASOV, P.V.

New method for rubber coating of cast faucets. Khim. prom.
[Ukr.] no.1279-82 Ja-Mr'63 (MIRA 17:7)

1. Ribezhanskiy khimicheskiy kombinat.

VLASOV, P.V., inzh.

Organize metal-testing laboratories at all economic councils.
Bezop. truda v prom. 2 no.12:17-18 D '58. (MIRA 11:12)

1.Otdel kotlonafzora Gosgortekhnadzora USSR.
(Testing laboratories)

VLASOV, P. V., Engineer

Cand. Tech. Sci.

Dissertation: "Influence of the Standardization of Setting a Power Loom on the Production and Properties of Fabric at Various Interwearings and Cotton Qualities."

12 May 49

Moscow Textile Inst.

SO Vecheryaya Moskva
Sum 71

VLASOV, P. V.

VLASOV, P. V. Automatic Oil Lighting of Extinguished Pulverized Coal Flame in a Furnace (Avtomaticheskaya Podacha Mazuta v Topku pri Pogasanii Pylevogo Fakela), pp. 17-19

The author presents his design of an electronically controlled device for feeding oil to the burner nozzle in case of flame extinction. (Diagrams and drawing).

SO: ELEKTRICHESKIYE STANTSII, No. 12, Dec. 1952, Moscow (1614306)

VLASOV, P.V., dotsent

Use of radioactive isotopes in weaving. Tekst. prom. 19 no.7:45-49
Jl '59. (MIRA 12:11)

1. Moskovskiy tekstil'nyy institut.
(Radioisotopes--Industrial application)
(Weaving--Testing)

VLASOV, V.V.

Technology

Standardizing the process of weaving, Moskva, Gizlegprom, 1952.

Monthly List of Russian Accessions, Library of Congress December 1952. Unclassified.

VLASOV, P. V.

Establishing norms for weaving processes

Tsl490.V6 1954

1. Weaving. I. Rozanov, F. M., jt. au.

VLASOV, P. V., jt. au.

Principles of the technology of weaving Moskva, Gos. nauchno-tekhn. izd-vo
tekstil., i poligr. promysh., 1946. 71 p. (Bibliotekha tekstil'shchika)
(55-18603)

TS1490.I4

1. Weaving. I. Vlasov, P.V. joint author.

VLASOV, P. V.

Standardization of the weaving process. Moskva, Gos. nauchno-tekhn. izd-vo legkoi promyshl., 1952. 159 p. (54-23421)

TS1490.V6

VLASOV, P. V.

5608

Organizatsiya truda pomoshchnikov мастера, obsluzhivayushchikh avtomaticheskiye
tkatskiye stanki v khlopchatobumazhnoy promyshlennosti. (At-100, Ats-5 i N)
Pod Red. F. S. Kupriyanova. m., Gizlegprom, 1954. 168 s. s chert. 20sm.
(M-vo prom. tovarov shirokogo potrebleniya SSSR. Peredovoy opyt raboty, izuchenny
po m etody inzh. F. L. Kovaleva). 12.000 Ekz. (2-y zavod 6-12 tys.) 4R 10K. V per.
Na pereplete avt. ne ukazany. (54-57485) 677.21.054-7: 658.5

SO: Knizhnaya Letopis', Vol. 1, 1955

1. VLASOV, P.V.
2. USSR (600)
4. Technology
7. Establishing norms for the weaving process. Moskva, Gizlegprom, 1952.

SOURCE: Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified/

VLASOV, P. V. Engineer

"Influence of the Standardization of Setting
a Power Loom on the Production and Properties
of Fabric at Various Interweavings and Cotton
Qualities." Thesis for degree of Cand. Technical
Sci. Sub 12 May 49, Moscow Textile Inst,

Summary 82, 18 Dec 52, Dissertations
Presented for Degrees in Science and
Engineering in Moscow in 1949. From
Vechernyaya Moskva. Jan-Dec 1949.

VLASOV, P. V.

"An Investigation of Superhigh-Speed Electric Induction Motors." Cand Tech Sci,
Moscow Engineering Physics Inst, 27 Dec 54. (VM, 16 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational
Institutions (12)

SO: SUM No. 556, 24 Jun 55

VLASOV, P.V.

VSESVYATSKIY, P.V. brigadir remontirovshchikov.

A manual for assistant foremen ("Work organization of assistant foremen servicing automatic looms in the cotton industry."
M.N. Ivanova, P.V. Vlasov. P.F. Chernyshov. Reviewed by P.V. Vsesviatskii). Tekst. prom. 15 no. 5:49-50 My '55. (MLRA 8:6)
(Looms) (Ivanova, M.N.)

VLASOV, P.V.

BOCHKOV, S.S.; MOKEYEV, K.Ya., kandidat tekhnicheskikh nauk

A book on establishing norms for the weaving process ("Setting up norms for the weaving process." F.M.Rozanov, P.V.Vlasov. Reviewed by S.S.Bochkov, K.IA.Mokeev). Tekst.prom.15 no.8:54-55 Ag'55. (MLRA 8:11)

1. Starshiy inzhener Tekhnicheskogo upravleniya Ministersva promyshlennykh tovarov shirokogo potrebleniya SSSR (Weaving) (Rozanov, F.M.) (Vlasov, P.V.)

~~VLASOV, Petr Vasil'evich~~; ROZANOV, Fedor Markianovich; SOKOLOVA, V.Ye.,
redaktor; MEDVEDEV, L.Ya., tekhnicheskii redaktor

[Establishing norms for weaving processes] Normalizatsiia protsessa
tkachestva. Moskva, Gos. nauchno-tekhn. izd-vo Ministerstva promyshl.
tovarov shirokogo potrebleniia SSSR, 1954. 226 p. (MLRA 8:4)
(Looms)

VLASOV, P.V.

IVANOVA, M.N.; VLASOV, P.V., CHERNYSHEV, P.P.; VIATKIN, A.I., retsenznet;
KUPRIYANOVA, F.S., redaktor; GUSEVA, Ye.M., redaktor; HEKRASOVA, O.I.,
tekhnicheskii redaktor

[Work organization for assistant foremen servicing automatic cotton
looms (AT-100, ATS-5 and N)] Organizatsiia truda pomoshchnikov
mastera, obeluzhivaniushchikh avtomaticheskie tkatskie stanki v
khlopchatobumazhnoi promyshlennosti (AT-100, ATS-5 i N) Pod red.
F.S.Kupriianova. Moskva, Gos. nauchno-tekhn. izd-vo Ministerstva
promyshl. tovarov shirokogo potrebleniia SSSR, 1954. 166 p.
(Looms) (MLRA 8:4)

VLASOV, P. V., Eng.

Cand. Tech. Sci.

Dissertation: "Effect of Ultraviolet Rays on Microorganisms and its Increase."
Moscow Technological Inst of the Food Industry, Ministry of Higher Education, USSR,
7 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

L 12991-63

EPR/ENP(j)/EPF(a)/EWT(m)/BDS AFFTC/ASD Ps-4/Pc-4/Pr-4

RM/WM

S/0184/63/000/003/0028/0029

ACCESSION NR: AP3001552

AUTHOR: Vlasov, P. V. (Engineer); Kopylov, V. T. (Engineer) 171

TITLE: Testing and installation of fiberglass pipes

SOURCE: Khimicheskiye mashinostroyeniye, no. 3, 1963, 28-29

TOPIC TAGS: fiberglass pipe, glass fiber, glass braid, polyester resin, PN-1, active media, pipe joint

ABSTRACT: Fiberglass pipes were tested at the Rubezhanskiy khimicheskiy kombinat (Rubezhanka Chemical Works) and were found satisfactory in various active media. Pipes and their fittings were made in the Severodonetskiy zavod stekloplastikov (Severodonetskiy Fiberglass Plant) from glass fibers or braids impregnated with a binder and wound on a mandrel. The binder consisted of: 100% polyester resin PN-1, 5% accelerator (naphthenate of cobalt), and 39% initiator (benzene isopropyl hydrogen peroxide). The hardening of the pipes was accomplished in polymerization chambers at 100C. Pipes with inside diameters of 44, 89, and 133.3 mm, 2-4 mm thick and 6 m long, were used for industrial purposes. It is concluded that fiberglass pipes can successfully replace scarce lead and special steel pipes in highly active media. Various kinds of fiberglass pipes have satisfactory mechanical strength. Several types of pipe connections and joints are illustrated and described.

Card 1/21

SOCHINSKIY, Aron Ruvimovich; VLASOV, P.Ya., kand. ekon. nauk, red.;
SMIRNOV, Ye.I., red.; PONOMAREVA, A.A., tekhn. red.

[Principles of the organization of an industrial enterprise]
Osnovy organizatsii promyshlennogo predpriiatiia; uchebnoe
posobie dlia kursov podgotovki i povysheniia kvalifikatsii
bukhgalterov promyshlennosti. Izd.2., perer. i dop. Pod
red. P.IA.Vlasova. Moskva, Ekonomizdat, 1962. 323 p.

(MIRA 15:11)

(Industrial organization)

SOCHINSKIY, Aron Ruvimovich; VLASOV, P.Ya., red.

[Fundamentals of organization in an industrial enterprise] Osnovy organizatsii promyshlennogo predpriatiia. Pod red. P.IA. Vlasova; uchebnoe posobie dlia kursov podgotovki i povysheniia kvalifikatsii bukhgalterov promyshlennosti. Moskva, Gos. plan-izdat, 1960. 279 p. (MIRA 14:11)
(Industrial management)

VLASOV, P.Ye., inzh., nauchnyy red.; EL'KINA, E.M., tekhn.red.

[Standard technological charts for earthwork] Tipovye tekhnologicheskie karty na proizvodstvo zemlianykh rabot. Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1960. (MIRA 13:6)
191 p.

1. Moscow. Gosudarstvennyy proyektnyy institut Spetsstroyproyekt.
(Earthwork)

VOINOV, V.P., inzh.; VIASOV, R.A., inzh.

Third municipal conference of Chelyabinsk welders. Svar. proizv.
no.8:46 Ag '65. (MIRA 18:3)

L 26510-66 EPF(n)-2/EWT(1)/ETC(f)/EWG(m) IJP(c) AT
 ACC NR: AP6011530 SOURCE CODE: UR/0250/66/010/003/0156/0158

AUTHORS: Vlasov, R. A.

ORG: Institute of Physics, AN BSSR (Institut fiziki AN BSSR)

TITLE: Concerning the problem of microwave diagnostics of an isotropic plane-stratified plasma 2/

SOURCE: AN BSSR. Doklady, v. 10, no. 3, 1966, 156-158

TOPIC TAGS: plasma diagnostics, plasma wave absorption, microwave plasma, inhomogeneous plasma, operator equation, reflection coefficient, dielectric constant, *plasma electromagnetic wave*

ABSTRACT: Diagnostics is defined in this article as the determination of the electron density or the refractive index of a layer of non-absorbing plasma on which an electromagnetic wave is incident, and is formulated as the inverse Sturm-Liouville problem of determining the operator of a differential equation from its spectrum. In view of the difficulty of obtaining a rigorous solution, the author discusses approximate algorithms for quantitatively reducing the experimental eigenvalues, obtained by varying the frequency of the sounding wave. The method is based on representing the inhomogeneous plasma layer in the form of an aggregate of homogeneous layers with different complex dielectric

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ACC NR: AP6011530

constants, thus corresponding to a power-law approximation of the dielectric constant and the conductivity. A set of recurrence relations is written out for the reflection coefficient and a function of this reflection coefficient is introduced, minimization of which by a parametric analysis procedure can yield the required solution of the problem. The 'ravine' method offers certain advantages over standard methods like scanning and gradient descent. This report was presented by Academician of AN BSSR M. A. Yel'yashevich. Orig. art. has: 9 formulas.

SUB CODE: 20/ SUBM DATE: 17Nov65/ ORIG REF: 005/

Card 2/2 CC

VLASOV, R.V.

In the Ferrous Metallurgy Section of the Technical and Economic
Committee of the Sverdlovsk Economic Council. Biul.tekh.-ekon.-
inform. no.2:83-84 '62. (MIRA 15:3)

(Sverdlovsk Province—Iron industry)

(Sverdlovsk Province—Steel industry)

VLASOV, R.V.; STRUGAL'SHCHIKOV, D.F.

Seminar-school for improving the quality of steel in the Middle
Ural Economic Council. Biml.tekh.-ekon.inform.Gos.nauch.-issl.
Inst.nauch.i tekhn.inform. 18 no.1:10-12 Ja '65.

(MIRA 18:4)

KLYUCHEROV, Anatoliy Petrovich; KONDRAT'YEV, Sergey Nikolayevich;
LEBEDEV, Aleksandr Aleksandrovich; VLASOV, Radem Vasil'yevich;
LITVISHKO, V.N., inzh., retsenzent; BUR'KOV, M.M., inzh., red.;
LEPINSKIKH, B.M., kand. tekhn. nauk, red.; KOROL', V.P., tekhn.
red.

[Work experience of Novotagil'skoye steel smelters] Opyt raboty
nizhnetažil'skikh staleplavil'shchikov. Sverdlovsk, Metallurg-
izdat, 1963. 93 p. (MIRA 16:4)
(Novotagil'skoye--Open-hearth process)

VLASOV, S.; DANILOCHKIN, A.

Our claims. Sov. foto 23 no.5:44 My '63.

(MIRA 16:10)

1. Glavnyy tovaroved bazy kul'ttovarov Glavnogo upravleniya po trgovle kul'ttovarami i sporttovarami Ministerstva trgovli RSFSR (for Vlasov). 2. Nachal'nik otdela fototovarov bazy kul'ttovarov Glavnogo upravleniya po trgovle kul'ttovarami i sporttovarami Ministerstva trgovli RSFSR (for Danilochnik).

VLASOV, S., inzhener-arkhitektor.

Simplified laying of walls. Stroitel' no.4:15 Ap '57. (MIRA 10:6)
(Walls) (Bricklaying)

VLASOV, S., inzh.-arkhitektor

Laying semihollow walls. Sel'. stroi. 9 no.3:6-8 My-Je '54.
(MIRA 13:2)

(Bricklaying) (Walls)

VLASOV, S., inzhener; KOZ'MINYKH, Yu., inzhener.

Visiting a bearing manufacturing plant. IUn.tekh. no.1:60-64
Ja '57. (MIRA 10:3)

1. Glavnyy konstruktor proyekta avtomaticheskikh linii podshipnikov
(for Vlasov). 2. Veduyushchiy konstruktor avtomaticheskikh linii
podshipnikov (for Koz'minykh).
(Bearing industry)

VLASOV, S

Importance of forms of granite pegmatites. S. VLASOV
(Compt. rend. Acad. Sci. U.R.S.S., 1943, 41, 384-387). -- A
review. J.O.M.-1

VLASOV, S.

VLASOV, S.

Workshop of the future. Sov.mor. 17 no.15:4 Ag '57. (MIRA 10:11)
(Moscow--Bearing industry)

VIASOV, S.

Freezing meat in one operation. Khol.tekh. 35 no.6:61 H-D
'58. (MIRA 12:1)

(Stavropol Territory--Meat, Frozen)

VLASOV, S., inzhener-arkhitektor

Use of soil as insulation in lightweight brick walls.

Sel'. stroi. 15 no.3:25-26 Mr '60. (MIRA 16:2)

(Brick walls)

(Insulating materials)

VLASOV, S. A., Cand Tech Sci -- (diss) "Alleviation of brick walls."
Moscow, 1960. 16 pp; (Ministry of Higher and Secondary Specialist
Education RSFSR, Moscow Order of Labor, Red Banner Construction En-
gineering Inst im V. V. Kuybyshev); 280 copies; price not given;
list of authors' works on pp 15-16 (14 entries); (KL, 18-60, 150)

VLASOV, Sergey Afonaa'yevich; AKSEL'ROD, P.S., redaktor; SEREBRENNIKOVA, L.A.,
redaktor; MATUSEVICH, N.L., tekhnicheskii redaktor

[Bricklaying of hollow walls] Kolodtsevaia kladka sten. Moskva,
Vses. uchebno-pedagog. izd-vo Trudrezervizdat, 1956. 50 p. (MLRA 10:1)
(Bricklaying)

VLASOV, S.G., inzh.; SHAMGUNOVA, R.A., inzh.

Computers for the use of planning organizations. Stal' 25 no.5:459-
460 My '65. (MIRA 18:6)

VLASOV, S.G.

Build rapidly, inexpensively, and well. Za indus. Riaz. no. 2:24-26
D '61. (MIRA 16:10)

1. Zamestitel' predsedatelya Ryazanskogo soveta narodnogo khozyaystva.

MIKHAYLOV, P.M.; VLASOV, S.G., inzhener-metodist.

Replacement of blade beaters by needle beards. Tekst.prom.16
no.4:51-52 Ap '56. (MIRA 9:7)

1.Zamestitel' zavednyushego pryadil'nym proizvodstvom Krasno-
velxskogo kombinata (for Mikhaylov)
(Spinning machinery) (Cotton spinning)

VLASOV, S. I., ZAYTSEV, N. M.

Shelterbelts in irrigated areas of the Caspian Depression.
Trudy Inst. lesa 42:98-131 '59. (MIRA 12:12)
(Caspian Depression--Windbreaks, shelterbelts, etc.)

VLASOV, S. I.: Master Agric Sci (diss) -- "Protective afforestation under irrigated conditions in the northwestern part of the Caspian lowlands". Moscow, 1959. 16 pp (Acad Sci USSR, Inst of Forestry) (KL, No 18, 1959, 126)

KRAYEVOY, S.Ya.; VLASOV, S.I.; ANTIPOV-KARATAYEV, I.N.

Some results of the research on shelterbelt afforestation in the Yergem' Hills and the Sarpa Lowland. Izv. AN SSSR. Ser. biol. no.4: 591-607 J1-Ag '61. (MIRA 14:9)

1. Pochvennyy institut im. V.V.Dokuchayeva AN SSSR.
(KALMYK A.S.S.R.—WINDBREAKS, SHELTERBELTS, ETC.)

USSR / Forest Science. Forest Cultures.

K-4

' Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 77536

Author : Vlasov, S. I.

Inst : AS USSR

Title : Watering Cycle of Forest Plantations in the Western Part
of the Pre-Caspian Lowland

Orig Pub : V sb.: Biol. osnovy oreshaem. zemled. M., AN SSSR, 1957,
172-181

Abstract : For successful cultivation of forest plantations in the western part of the Pre-Caspian lowland, the watering cycle is better when the moisture is kept at a level of 100-70% of the field moisture content, with an irrigating norm of 3500-4000 m³ water on 2-yr-old plants. On light-chestnut solonetz soil, and on solonetz with the moisture not lower than 60% of the maximum field moisture content, the small-leaved elm, white mulberry, golden currant, oleaster grow

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USSR / Forest Science. Forest Cultures.

K-4

Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 77536

well. Oak on light-chestnut soil, especially with mycorrhization before planting, grows significantly better than on solonetz. With the purpose of improving the growth of the oak, smoke tree and several other species - even in conditions of watered solonetz - need preliminary improvement by the cultivation of lucerne. For the distillation of solonetz during watering, it is expedient to admit the water into the plant rows, especially in the first stages of vegetation. -- I. N. Yelagin.

Card 2/2

VLASOV, S. L.

A manual for technologists on the mechanics treatment of metals in ship building
Leningrad Gos. izd-vo sudostroit. lit-ry, 1950. 247 p. (50-39456)

TS210.V6

DEVYATYKH, G.G.; VLASOV, S.M.

Calculation of relative vapor pressure of some hydrides over
diluted solutions by a statistical method. Zhur. fiz. khim.
39 no.5:1171-1175 My '65. (MIRA 18:8)

1. Gor'kovskiy gosudarstvennyy universitet imeni N.I.
Lobachevskogo.

L 15257-65 AFWL/SSD/ESD(t)
ACCESSION NR: AR3010275

S/0081/63/000/012/0052/0052

3

SOURCE: RZh. Khimiya, Abs. 12B.18

AUTHOR: Vlasov, S.M.

TITLE: The separation of a mixture of gases in a heterogeneous electrostatic field

CITED SOURCE: Tr. po khimii i khim. tekhnol., (Gor'kiy), vy*p. 1, 1962, 16-21

TOPIC TAGS: gas separation, electrostatic field, dipole moment, thermodiffusion

TRANSLATION: The author calculates the separation factor of a mixture of two gases with dipole molecules in a heterogeneous electrostatic field of a cylindrical condenser. A study is made of the dependence of the separation factor of the mixture on the magnitude of the electric field and the temperature of the gases. It is shown that the separation factor increases with increasing electric field and decreasing temperature. It is also shown that the separation factor increases with increasing number of stages and consecutive n-step separation. It is shown that it is possible to obtain a separation factor on the order of the thermodiffusion separation factor. I. Zvyagin

SUB CODE: TD, GP

ENCL: 00

Card 1/1

BORISOV, G.K.; VLASOV, S.M.

Determination of the constants of monosilane thermal diffusion by the column method. Trudy po khim.i khim.tekh. no.1:3-7 '63.

(MIRA 17:12)

L 15177-63

EWI(1)/BDS/EEC(b)-2/ES(w)-2 AFFTC/ARD/ESD-3/SSD Pub-14

IJP(C)

ACCESSION NR: AR 3003333

S/0058/63/000/005/EO04/EO04

SOURCE: RZh. Fizika, Abs. 5E20

63

AUTHOR: Vlasov, S. M.

TITLE: Separation of a mixture of gases in an inhomogeneous electrostatic field

CITED SOURCE: Tr. po khimii i khim. tekhnol. (Gor'kiy), vy'a 1, 1962, 16-21

TOPIC TAGS: gas separation, electrostatic field gas separation, electrostatic field

TRANSLATION: A calculation is made of the separation coefficient for a mixture of two gases in an inhomogeneous electrostatic field of a cylindrical capacitor. It is shown that it is possible to choose for the experiment optimal conditions such that the separation coefficient will be close in order of magnitude to the coefficient of thermodiffusion separation.

DATE ACQ: 17Jun63

SUB CODE: PH

ENCL: 00

Card 1/1

ABDULRAGIMOV, A.I.; VLASOV, S.N.

Airport in Novosibirsk. Transp. stroi. 14 no.6:17 Je '64.

Use of unified precast concrete tunnel linings. Ibid.:18-20
(MIRA 18:2)

1. Nachal'nik Baktonnel'stroya (for Abdulragimov). 2. Glavnyy
inzh. Baktonnel'stroya (for Vlasov).

ACC NR: AP7002818

SOURCE CODE: UR/0078/66/011/012/2681/2684

AUTHOR: Vlasov, S. M.; Devyatykh, G. G.

ORG: Gorkiy State University im. N. I. Lobachevskiy (Gor'kovskiy gosudarstvennyy universitet); Laboratory of Polymer Stabilization, Academy of Sciences, SSSR (Laboratoriya stabilizatsii polimerov Akademii nauk SSSR)

TITLE: Viscosity and potential energy of intermolecular forces of certain volatile hydrides of group III-VI elements

SOURCE: Zhurnal neorganicheskoy khimii, v. 11, no. 12, 1966, 2681-2684

TOPIC TAGS: hydride, volatile hydride, gas viscosity, viscosity measurement, intermolecular force

ABSTRACT: The viscosities of diborane, methane, monosilane, monogermane, stannane, phosphine, arsine, stibine, and hydrogen selenide have been measured in the 193—273K range by the capillary tube method with an accuracy within 0.5%. The procedure and equipment are described in the source. The results of the experiments can be expressed by the formula $\eta = K T^S$, where K and S are constants. The values of η , K, and S are given in Table 1. The viscosity values of CH_4 , PH_3 , and AsH_3 at 273K are in good agreement with literature data, but there is a

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UDC: 541.44—13:533.16